

(d) at least one oxidation base,  
in a support suitable for keratin fibers.

27. A ready-to-use composition according to claim 26, wherein said at least one oxidation base is selected from para-phenylenediamines, double bases, ortho-aminophenols, para-aminophenols, heterocyclic bases, and acid addition salts thereof.

28. A ready-to-use composition according to claim 26, wherein said at least one oxidation base is present in an amount ranging from 0.0005% to 12% by weight relative to the total weight of the ready-to-use composition.

29. A ready-to-use composition according to claim 27, wherein said acid addition salts are selected from hydrochlorides, hydrobromides, sulphates, tartrates, lactates, and acetates.

30. A ready-to-use composition according to claim 26, further comprising at least one coupler.

31. A ready-to-use composition according to claim 30, where said at least one coupler is selected from meta-phenylenediamines, meta-aminophenols, meta-diphenols, heterocyclic couplers, and acid addition salts thereof.

32. A ready-to-use composition according to claim 31, wherein said acid addition salts are selected from hydrochlorides, hydrobromides, sulphates, tartrates, lactates, and acetates.

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& DUNNER, L.L.P.  
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33. A ready-to-use composition according to claim 30, wherein said at least one coupler is present in an amount ranging from 0.0001% to 10% by weight relative to the total weight of the ready-to-use composition.

34. A ready-to-use composition according to claim 26, further comprising at least one direct dye.

35. A ready-to-use composition according to claim 26, where said support suitable for keratin fibers is chosen from water and a mixture of water and at least one organic solvent.

36. A ready-to-use composition according to claim 35, wherein said at least one organic solvent is present an amount ranging from 1% to 40% by weight relative to the total weight of the ready-to-use composition.

37. A ready-to-use composition according to claim 36, wherein said at least one organic solvent is present an amount ranging from 5% to 30% by weight relative to the total weight of the ready-to-use composition.

38. A ready-to-use composition according to claim 26 having a pH ranging from 5 to 11.

39. A ready-to-use composition according to claim 38 having a pH ranging from 6.5 to 10.

40. A ready-to-use composition according to claim 26, further comprising at least one cosmetic adjuvant selected from anionic surfactants, cationic surfactants, nonionic surfactants, amphoteric surfactants, zwitterionic surfactants, anionic polymers,

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cationic polymers, nonionic polymers, amphoteric polymers, zwitterionic polymers, inorganic thickeners, organic thickeners, antioxidants, enzymes other than said 2-electron oxidoreductases, penetration agents, sequestering agents, fragrances, buffers, dispersing agents, conditioners, film-forming agents, preserving agents, and opacifiers.

41. A method for dyeing keratin fibers, comprising applying a ready-to-use composition to said fibers for a time sufficient to achieve a desired coloration, wherein said ready-to-use composition comprises:

- (a) at least one enzyme chosen from 2-electron oxidoreductases,
- (b) at least one donor for said at least one enzyme,
- (c) at least one aminosilicone, and
- (d) at least one oxidation base,

in a support suitable for keratin fibers.

42. A method for dyeing keratin fibers comprising:

- (a) storing a first composition,
- (b) storing a second composition separate from the first composition,
- (c) mixing the first composition with the second composition,
- (d) applying the mixture to the keratin fibers for a time sufficient to achieve a

desired coloration,

wherein the first composition comprises at least one oxidation base in a support suitable for dyeing,

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wherein said second composition comprises at least one enzyme chosen from 2-electron oxidoreductases, at least one donor for said at least one enzyme, and at least one aminosilicone in a support suitable for dyeing.

43. A method for dyeing keratin fibers according to claim 42, wherein said first composition further comprises at least one coupler.

44. A multi-compartment kit for dyeing keratin fibers comprising:

(a) a first compartment comprising a first composition, and

(b) a second compartment comprising a second composition,

wherein the first compartment comprises at least one oxidation base in a support suitable for dyeing,

wherein the second compartment comprises at least one enzyme chosen from 2-electron oxidoreductases, at least one donor for said at least one enzyme, and at least one aminosilicone in a support suitable for dyeing.

45. A multi-compartment kit according to claim 44, wherein said first compartment further comprises at least one coupler.

46. A method for treating keratin fibers to obtain a permanent reshaping of said keratin fibers comprising:

(a) applying a reducing composition to said keratin fibers, wherein said fibers are placed under mechanical tension before, during, or after the application of said reducing composition, and

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& DUNNER, L.L.P.  
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WASHINGTON, DC 20005  
202-406-4000